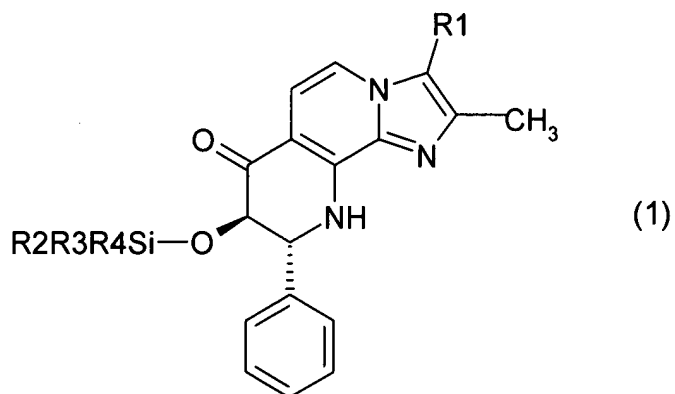


Appendix A

Claim Amendments

1. (Currently amended) ~~Process A process~~ for the production of ~~compounds~~ a compound of formula 1,



in which

R1 is hydrogen, methyl or hydroxymethyl,

R2 is 1-7C-alkyl,

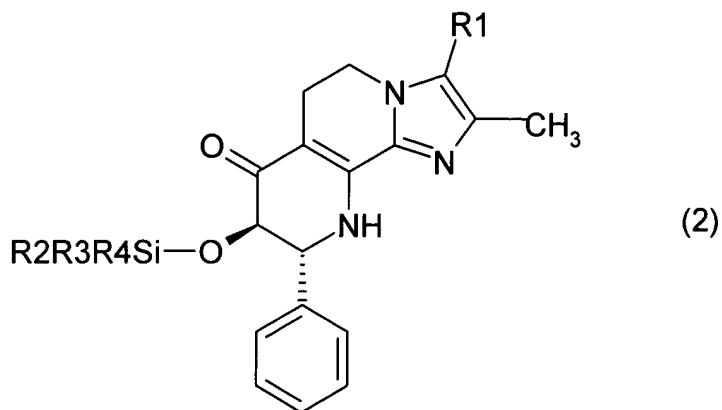
R3 is 1-7C-alkyl and

R4 is 1-7C-alkyl,

~~and their salts,~~

or a hydrate, solvate, salt, hydrate of a salt or solvate
of a salt thereof,

which comprises dehydrogenating (oxidizing) ~~compounds~~ a
compound of formula 2,



in which R₁, R₂, R₃ and R₄ have the meanings given above,
by [[using]] reacting said compound of formula 2 with NBS
(N-bromosuccinimide).

2. (Currently amended) ~~Process~~ The process as claimed in
claim 1, for the production of ~~compounds~~ a compound of
formula 1, or a hydrate, solvate, salt, hydrate of a salt
or solvate of a salt thereof,

in which

R₁ is methyl,
R₂ is bromine,
R₂ is 1-7C-alkyl,
R₃ is 1-4C-alkyl and
R₄ is 1-4C-alkyl.

3. (Currently amended) ~~Process~~ The process as claimed in
claim 1, for the production of ~~compounds~~ a compound of
formula 1, or a hydrate, solvate, salt, hydrate of a salt
or solvate of a salt thereof,

in which

R₁ is methyl,
R₂ is bromine,

R2 is tert-butyl,
R3 is methyl and
R4 is methyl.

4. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that the amount of NBS used is approximately 1 equivalent, calculated on the basis of the amount of the compound of formula 2 used.

5. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that subsequent to the reaction with NBS, the dehydrogenated (oxidized) compound of formula 2 is reacted with an organic base ~~is used~~ for the removal of HBr.

6. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that subsequent to the reaction with NBS, the dehydrogenated (oxidized) compound of formula 2 is reacted with an organic amine ~~is used~~ for the removal of HBr.

7. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that subsequent to the reaction with NBS, the dehydrogenated (oxidized) compound of formula 2 is reacted with triethylamine ~~is used~~ for the removal of HBr.

8. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that the reaction is effected at a temperature of -70°C to + 50°C.

9. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that the reaction is effected at a temperature of 0°C to + 30°C.

10. (Currently amended) ~~Process~~ The process as claimed in claim 1, characterized in that the reaction is effected in an inert organic solvent.